

FIG. 1

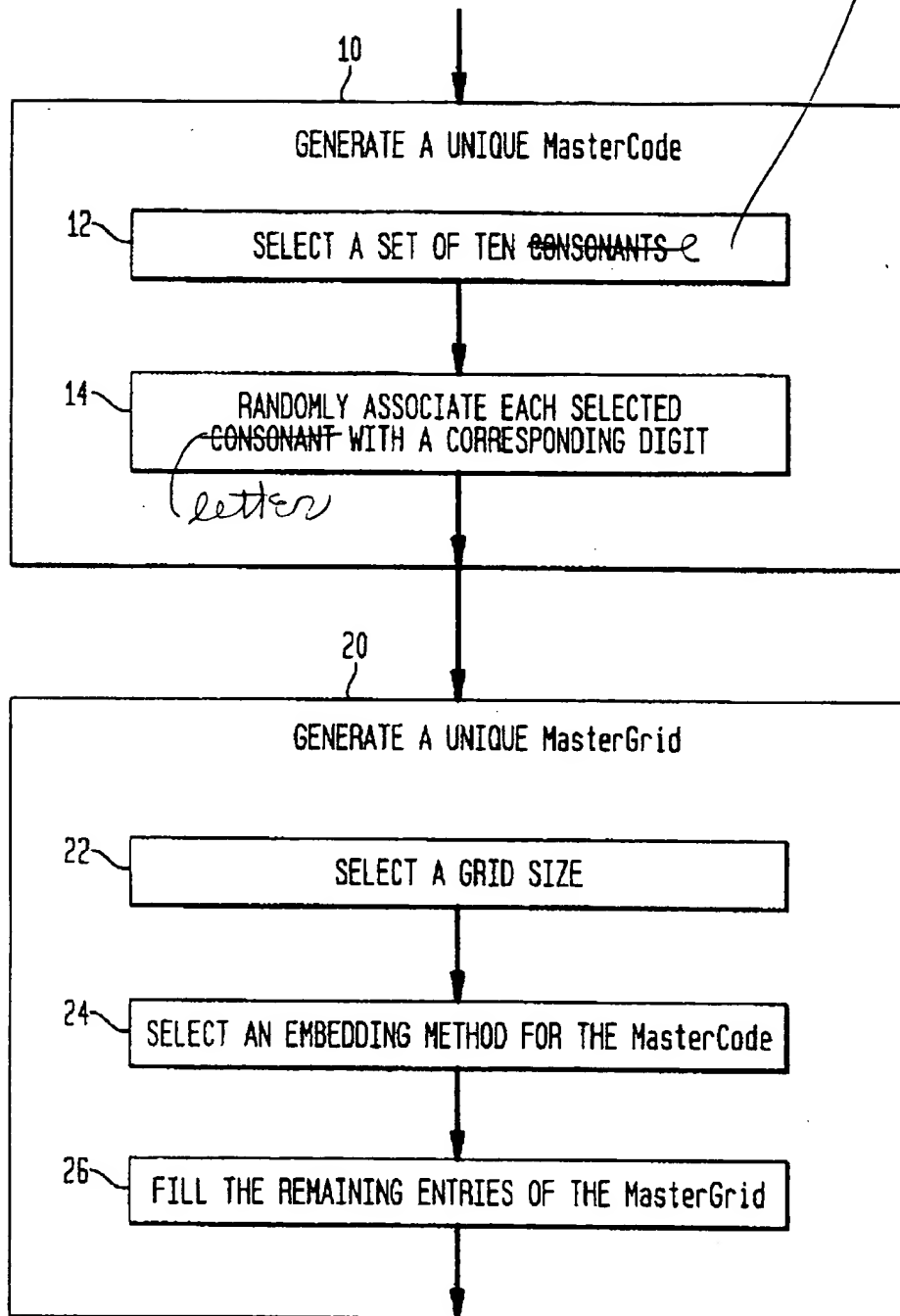


FIG. 2

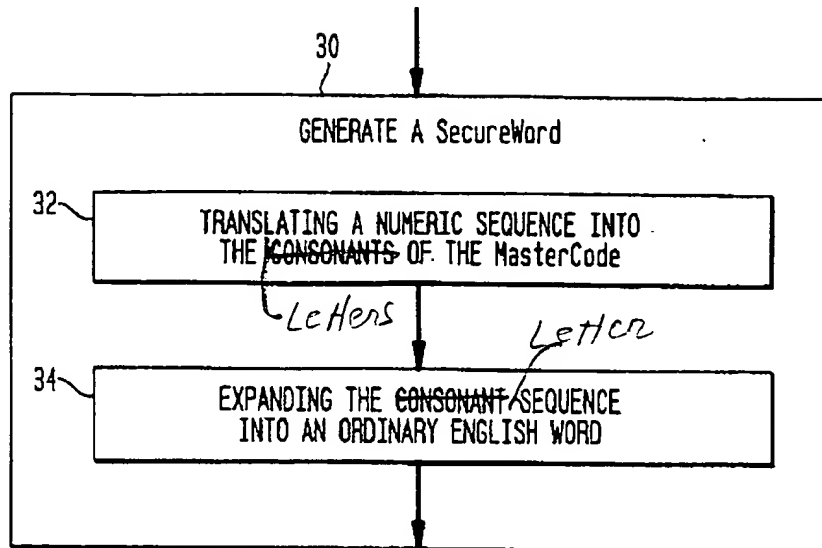


FIG. 3

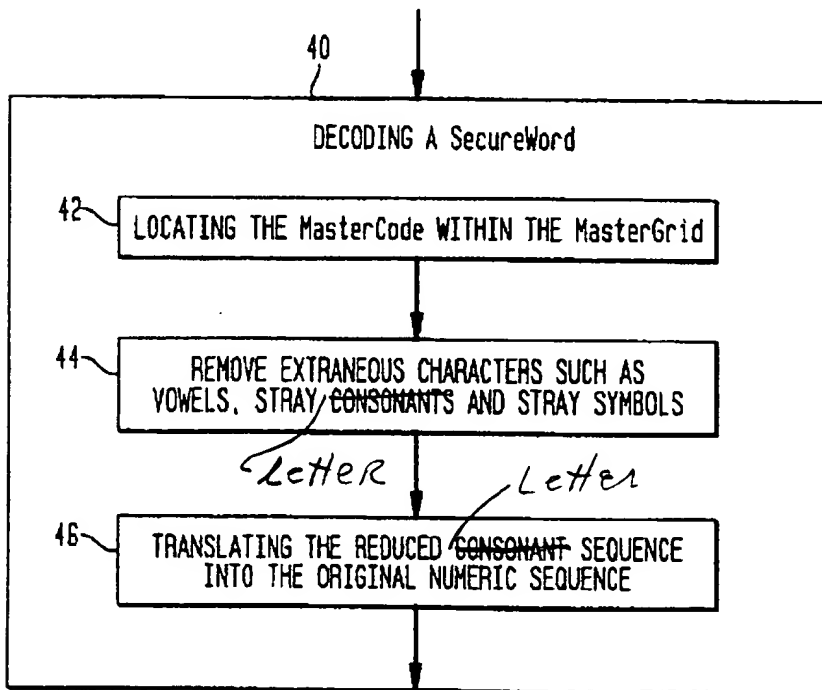


FIG. 4

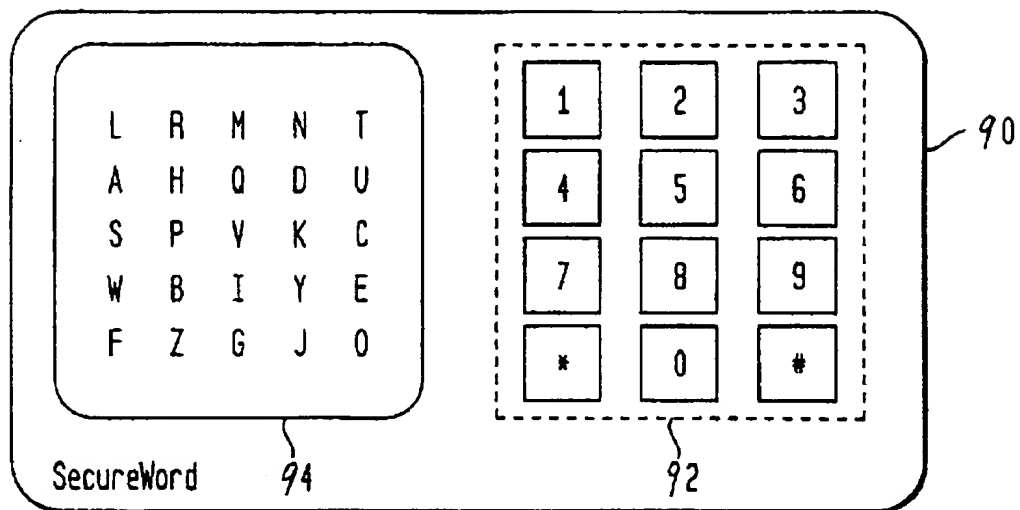


FIG. 5

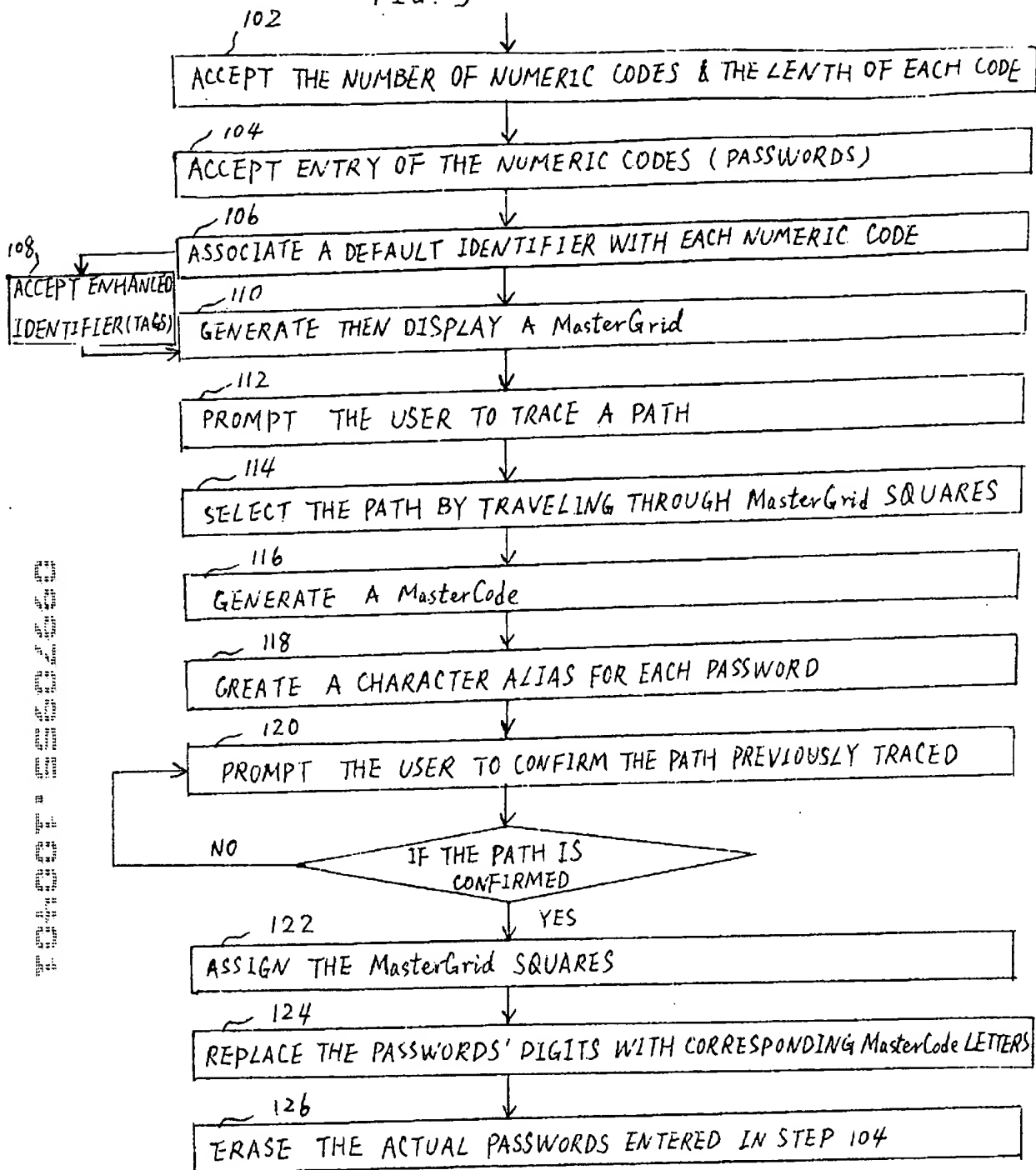
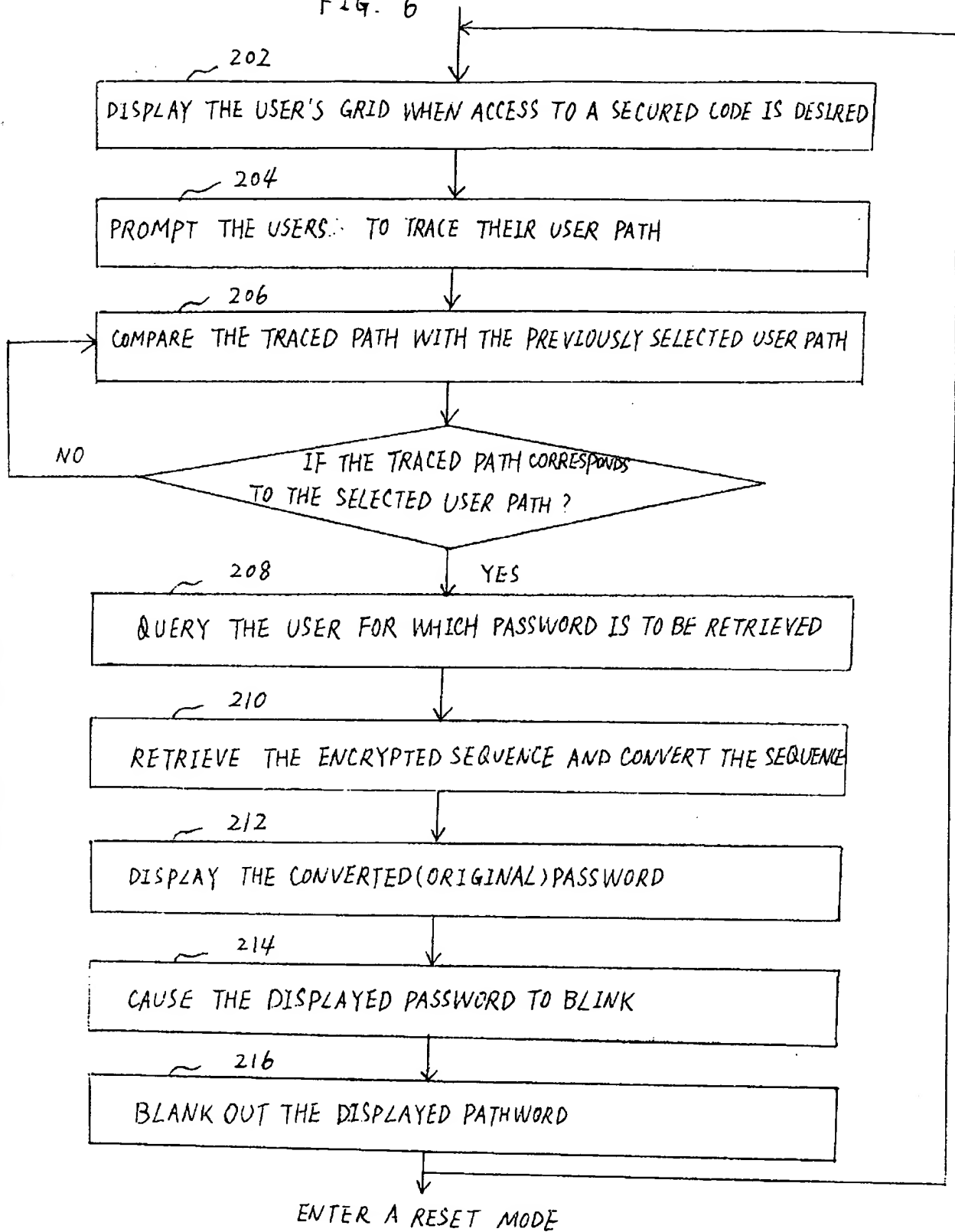


FIG. 6



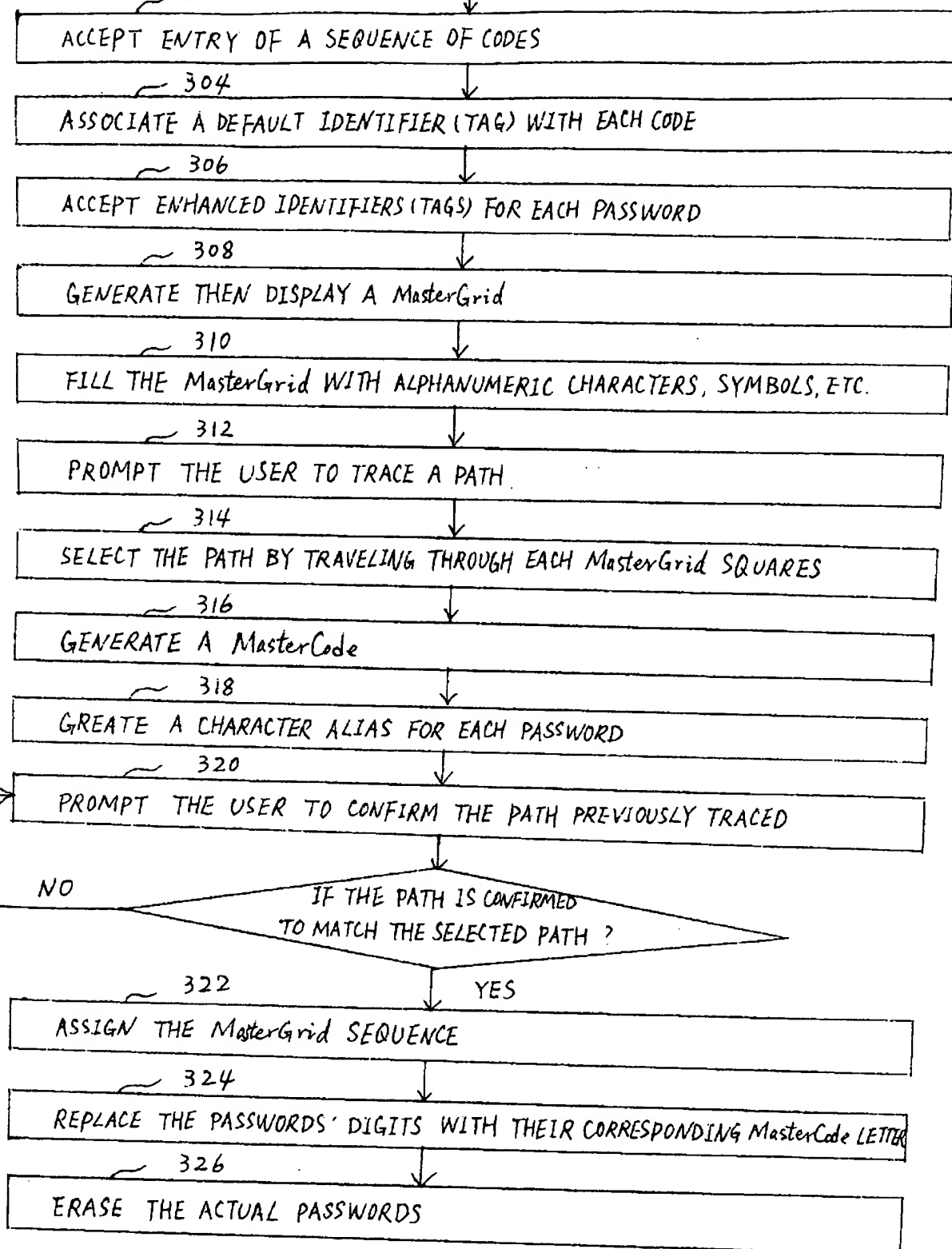


FIG. 8

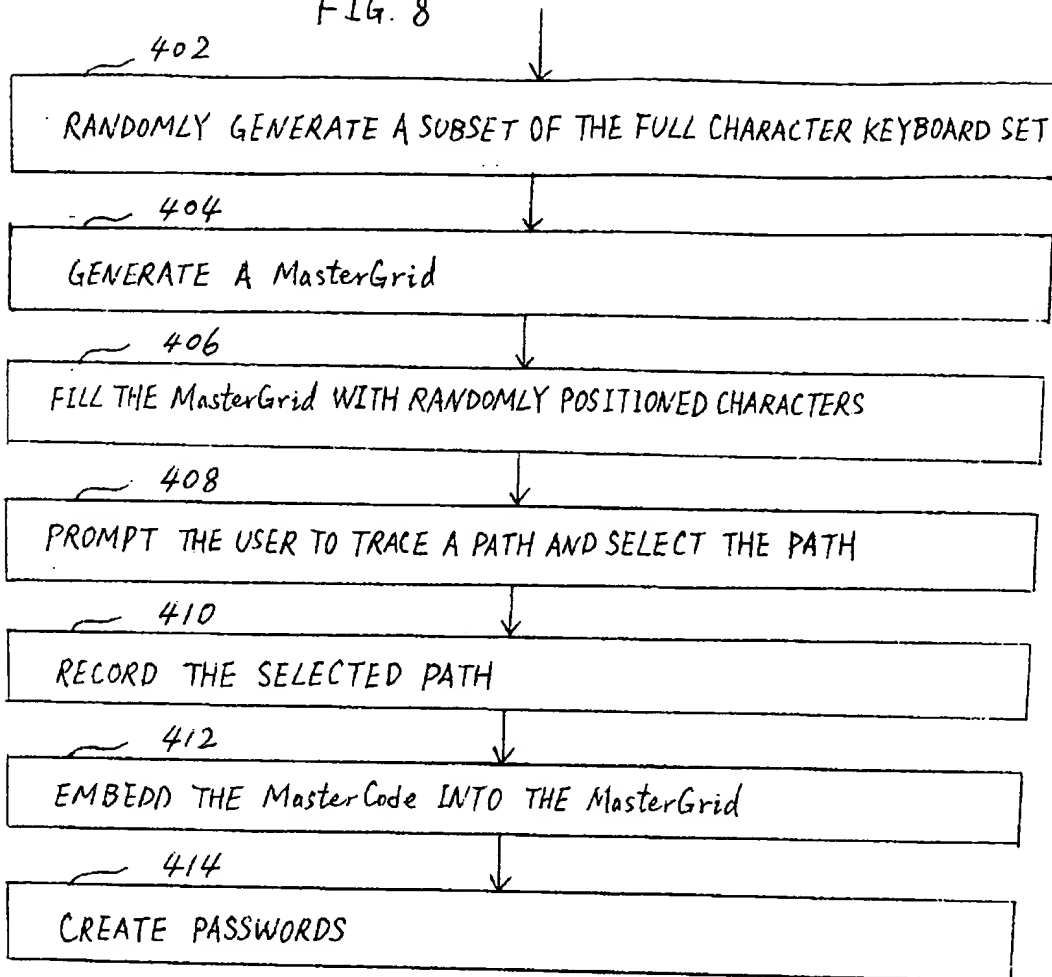
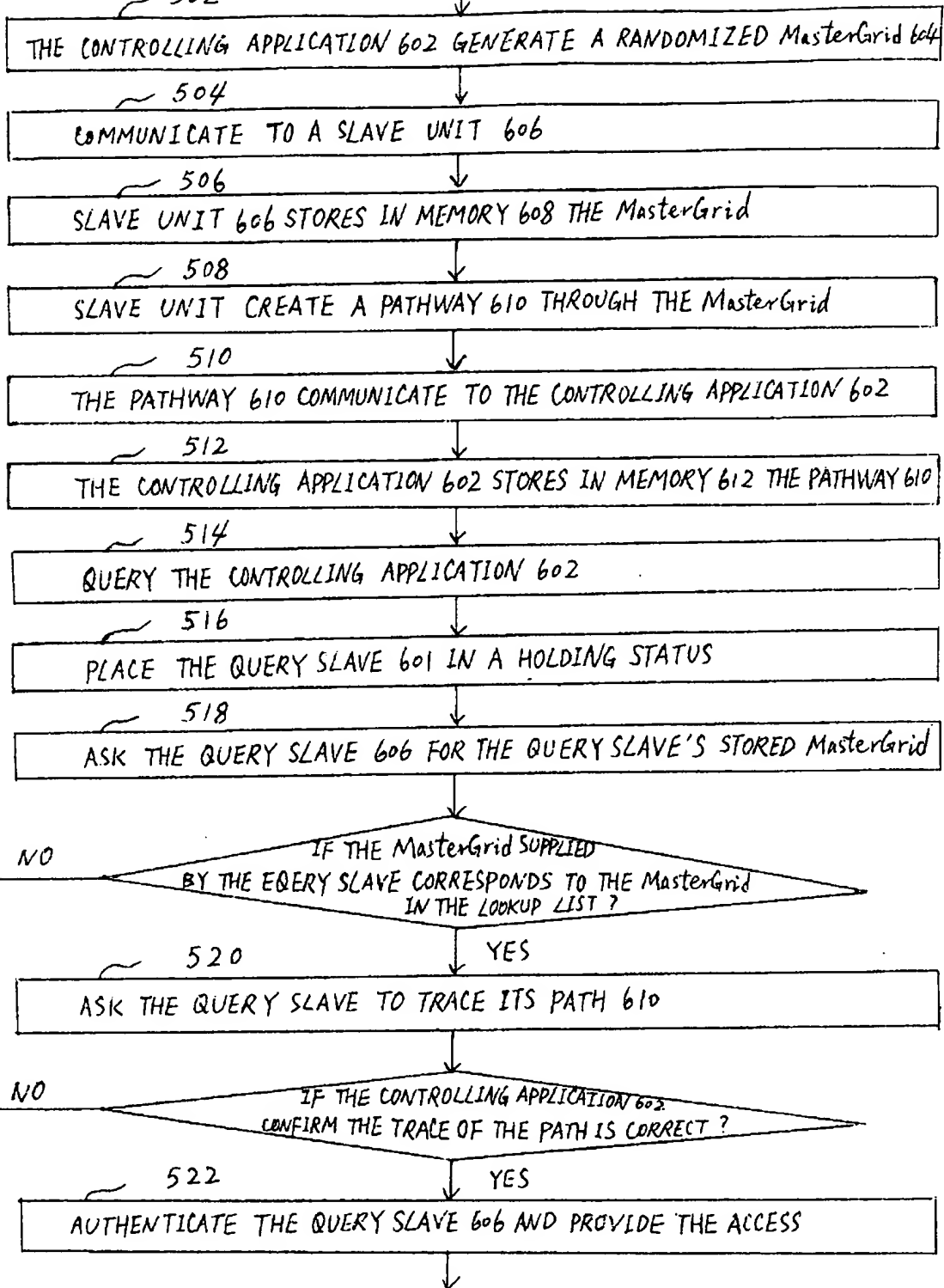


FIG. 8 is a flowchart illustrating a method for generating passwords. The process begins with step 402, where a subset of the full character keyboard set is randomly generated. This is followed by step 404, where a MasterGrid is generated. In step 406, the MasterGrid is filled with randomly positioned characters. Step 408 involves prompting the user to trace a path and select the path. Step 410 records the selected path. In step 412, the MasterCode is embedded into the MasterGrid. Finally, step 414 creates passwords based on the MasterGrid.

FIG. 9

502
504
506
508
510
512
514
516
518
520
522





Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

MasterCode

[D]

	7	8	9	10				
	6			11				
	5			12				
	4			13				
	3			14				
	2			15				
	1							

↗
702

704

Fig 12

Fig. 12 is a schematic diagram of a system for controlling a vehicle. The system includes a vehicle 10, a control unit 20, a sensor 30, and a display 40. The control unit 20 is connected to the sensor 30 and the display 40. The sensor 30 is connected to the vehicle 10. The display 40 is connected to the control unit 20. The control unit 20 is configured to receive data from the sensor 30 and to control the vehicle 10 based on the data. The display 40 is configured to display information to the driver of the vehicle 10.

EJ

	<u>n</u>	:	<u>9</u>	<u>&</u>				
	Q			2				
	I			d				
	p			c				
	B			T				
	r			x				
	N							

702

700

704

Fig 13

[F]

70% →

f	)	/	!	8	t	v	b	F
j	}	O	4	%	M	H	k	{
s	n	:	9	&	J	0	_	#
Y	Q	l	m	2	L	a	6	?
E	l	y	X	d	z	e	C	3
g	p	V	A	<	q	S	(	R
7	B	\$	>	T	]	-	h	G
W	r	D	w	x	Z	5	c	o
U	N	@	u	[	i	P	K	*

Fig 14

[G]

MasterCode

N r B p l Q s : 9 & 2 d _ T x

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

n l T : p - 708

x N d Q 9 - 711

2 _ B & r - 709

r 2 T 9 1 - 712

Q B T p - 710

Fig 15

[H]

MasterCode

NrbplQs:9&2d_Tx - 700

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

n 1 T : p-708
07 05 14 08 04

x N d Q 9 - 711
15 01 12 06 02

2 _ B & r - 709
11 13 03 10 02

r 2 T 9 1 - 712
02 11 14 09 05

Q B T p - 710
06 03 14 04

Fig 16

	7	8	9	10				
	6			11				
	5			12				
	4			13				
	3			14				
	2			15				
	1							

702

707

N r B p l Q s : 9 & 2 d < T x - 700
12 3 4 5 6 7 8 9 10 11 12 13 14 15

n l T : p - 708
07 05 14 08 04

x N d Q 9 - 711
15 01 12 06 09

2 < B & r - 709
11 13 03 10 02

r 2 T 9 l - 712
02 11 14 09 05

Q B T p - 710
06 03 14 04

Fig 17

U

	n	:	9	&				
	Q			2				
	I			d				
	p			'				
	B			T				
	r			x				
	N							

702

704

700

n l I : p ~708
07 05 14 08 04

x N d Q 9 ~711
15 01 12 06 09

2 : B & r ~709
11 13 03 10 02

r 2 I 9 l ~712
02 11 14 09 05

Q B I p ~710
06 03 14 04

Fig. 18

[K]

f	)	/	!	8	t	v	b	F
j	}	O	4	%	M	H	k	{
s	n	:	9	&	J	0	_	#
Y	Q	I	m	2	L	a	6	?
E	I	y	X	d	z	e	C	3
g	p	V	A	<	q	S	(	R
7	B	\$	>	T	]	-	h	G
W	r	D	w	x	Z	5	c	o
U	N	@	u	[	i	P	K	*

↑
706

07 05 14 08 04
15 01 12 06 09
11 13 03 10 02
02 11 14 09 05
06 03 14 04

Fig. 19